Control Instruments Corporation

25 Law Drive, STE 1, Fairfield, NJ 07004-3295
Phone: 973.575.9114 Fax: 973.575.0013
J Sampson ph: 303.953.0746 Fax: 303.953.0172
Website: www.controlinstruments.com
Email: jsampson@controlinstruments.com

MARCH 28, 2025

Control Instruments Corporation Product Obsolescence

We have reached out to users of our process analyzers and area-gas monitoring systems frequently over the past several years to advise of the obsolescence and lack of availability of certain systems and components. Although it has always been our corporate policy to support legacy products for as long as possible, we cannot guarantee the ability to repair or manufacture replacements as detailed below.

For your planning purposes, please anticipate that your requests for spare parts or service for obsolete analyzer systems may not be possible, as Control Instruments and our partner Distributors and Representatives can no longer access all components needed to repair or replace legacy equipment. It is therefore absolutely essential for critical plant and personnel safety to have a practical replacement plan in place to avoid downtime due to equipment failure. Furthermore, many corporate Functional Safety programs for Safety Integrity include an element of knowing and acknowledging obsolete system and component availability status for critical safety equipment such as provided by Control Instruments Corp.

General list of systems and components with limited or no availability:

Please check with your Control Instruments contact, Distributor or Representative for detailed questions.

- Model **FFA** LFL flammability analyzer: (SNR144, SNR319, SNR153, SNR162, SNR167): Obsolete. Limited ability to repair. *Replaced by **PrevEx** analyzers.*
- Model **FTA** LFL flammability analyzer: (SNR500, SNR550, SNR435): Obsolete. Limited ability to repair. *Replaced by **PrevEx** analyzers.*
- Model **DataMax** controllers (MAX2000, MAX4000, MAX8000, MAX1600): Obsolete. Little or no ability to repair.
- Model **Sentron** controllers (SENH01 – SENH08, SENV01 – SENV08): Obsolete. Little or no ability to repair.
- Model **Varigraph** controller (CHS924): Obsolete. Little or no ability to repair.
- Model **XTR** transmitters (XTR031- XTR038): Obsolete. Little or no ability to repair.
- Model **SmartMaxII** area-monitoring controllers (SMX2AC, SMX2DC): Obsolete. Limited ability to repair. *Some replacement sensors remain available. Contact CIC Sales to discuss system options.*
- Model **SmartMaxII** *replacement sensor assemblies that are no longer available- please note that many of the replacement electro-chemical cells are available: consult the factory for accurate information:*
  SNR479 – EO (Ethylene Oxide)
  SNR471 – H2S (Hydrogen Sulfide)
  SNR472 – CO (Carbon Monoxide)
  SNR473 – Cl (Chlorine)
  SNR474 – SO2 (Sulfur Dioxide)
  SNR475 – NO2 (Nitrogen Dioxide)

- **Catalytic-bead sensors**: The following are obsolete. *Contact CIC Sales to discuss system options.*
  SNR321M
  SNR321L
  SNR334L

- Model **SNR630** drawn-sample catalytic system: Obsolete. *Replaced by Model SNR610 IR unit.*

- Model **FID SNR441**: Obsolete. Little or no ability to repair.

- **Operator Interface units** (Models MPL004, MPL008, HMI002). Obsolete. Little or no ability to repair. *Replaced by Model HMI004.*

- ***NOTE:*** **PrevEx LFL** analyzers Models **SNR671, SNR672, SNR674,** and **SNR675** have been replaced by Models **SNR701, SNR702, SNR704,** and **SNR705**.
  All 670 Series instruments are still fully supported.

- **PrevEx LFL analyzer spare controllers: PrevEx 670 Series** analyzer replacement controller, part #HSG237R, has been obsoleted and replaced by part #HSG237L. The HSG237L is a **PrevEx 700 Series** controller that is backfit compatible to the 670 Series analyzers. The HSG237 controller found in existing 670 Series analyzers is supported but has little or no ability to repair. With the purchase of a HSG237L controller, manual "H7FTA714" is available to describe the differences.

While the majority of our process flammability monitoring (LEL/LFL) customers have already upgraded to the current Control Instruments PrevEx™ line of analyzers, some customers who never migrated to the new instruments have recently experienced process shut-downs due to equipment failure. This can be very costly to their production and profitability while they await the manufacture of replacement analyzers (keeping in mind that all analyzers are built to order; lead times range from 4 to 18 weeks from order).

The working lifespan of our equipment and corresponding return on investment is simply quite extraordinary in industry, as is the sheer duration of our support for legacy products.

The improvements of the latest iterations of our technology are numerous and will provide many years of safe operation.

The Control Instruments Sales Group, and the Control Instruments Service Group, along with our trusted partner Distributors and Representatives, would be happy to assist you with navigating this process.

Jeff Sampson, Director of Sales, jsampson@controlinstruments.com , Phone +1 303.953.0746

Chris Grieshaber, Inside Sales Manager, cgrieshaber@controlinstruments.com , 973-575-9114 ext. 105
Clint Barth, Regional Sales Manager, cbarth@controlinstruments.com , 920-401-1154
Dina Giordano, Sales Administrative Manager, dgiordano@controlinstruments.com , 973-575-9114 ext. 100
Steve Menta, Service Manager, smenta@controlinstruments.com , 973-575-9114 ext. 136
Maria Nichols, Service Group Administrator, mnichols@controlinstruments.com , 973-575-9114 ext. 104

Use this link to locate a representative near you; *https://www.controlinstruments.com/representatives-0*
If you do not see a representative in your area, please contact sales@controlinstruments.com
or call +1 973-575-9114.